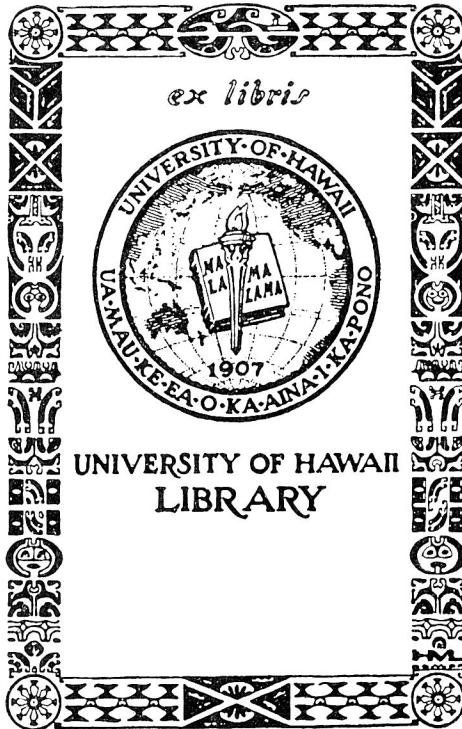


Annual Report
of the
Board of Harbor Commissioners
of the
Territory of Hawaii



June 30, 1944



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of the
Board of Harbor Commissioners
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Territory of Hawaii

June 30, 1944

PRINTED BY
PRINTSHOP OF HAWAII COMPANY, LIMITED
HONOLULU, HAWAII

BOARD OF HARBOR COMMISSIONERS

of the
TERRITORY OF HAWAII

HON. B. F. RUSH (succeeding D. F. BALCH,
October 1, 1943).....Chairman Ex-officio
HON. A. T. LONGLEY.....Member and Secretary
HON. R. W. CAIN.....Member
HON. LEROY BUSH (succeeding FRED PATTERSON,
September 18, 1943).....Member
HON. A. F. STUBENBERG (succeeding EARL M. THACKER,
September 18, 1943).....Member

OFFICERS

H. N. BROWNE.....Administrative Officer
E. M. PICKOP.....Staff Engineer

The Board of Harbor Commissioners maintains offices in the Territorial Office Building, King and Punchbowl Streets, Honolulu.

It maintains branch offices in charge of Harbor Masters at the following ports:

Hilo, Island of Hawaii—Capt. G. P. Edgar

Kahului, Island of Maui—Capt. E. H. Stein

Honolulu, Island of Oahu—Capt. F. J. Unterman (Acting)

Nawiliwili, Island of Kauai }
Port Allen, Island of Kauai } Capt. J. K. Bruns

TERRITORY OF HAWAII
BOARD OF HARBOR COMMISSIONERS
HONOLULU

July 12, 1944

Honorable Ingram M. Stainback,
Governor of Hawaii,
Iolani Palace, T. H.

Dear Sir:

There is submitted below a synopsis of the thirty-third annual report of the Board of Harbor Commissioners covering the fiscal year ending June 30, 1944. Details pertaining to the expenditures will be affixed at the time the completed report is printed.

A study is now underway to establish the postwar needs in connection with waterfront facilities. This study will include the present Harbor Board setup with recommendations for improvement to better serve shipping interests and the public in the postwar period.

Due to the exigencies of war and the consequent shortage of labor and materials, it has not been possible to maintain our properties to the best advantage. However, sufficient maintenance work has been done to keep them in usable condition for the extensive use made of them by military and civilian shipping needs.

On the basis of the needs for a complete postwar rehabilitation program on all waterfront properties under control of the Board, the Army and Navy, under authority granted by Public Law 826, by joint letter dated June 17, 1944, have agreed to pay for the use of Territorial wharves, during the calendar years 1942-1943 the sum of \$489,425.43.

In addition to the payments to be made by the Military services mentioned above, it is estimated that, due to increased shipping over Territorial piers, collections will exceed expenditures during the fiscal year ending June 30, 1944, by \$370,000, with perhaps a similar excess for the fiscal year ending June 30, 1945. In order to take care of the rehabilitation of our wharf

structures, these surpluses should be made available by the 1945 Legislature for necessary repairs and reconstruction.

During the period of the emergency, all major Territorial ports continue to be operated under the direction of military forces. The Territory has contributed greatly to the war effort by making its harbor facilities available to the armed forces.

By arrangement with the U. S. Army, dredging at Harbor Board expense has been done at the Hilo and Kahului Harbors during the fiscal year. Water connections have been placed at Kapalama for Piers 35 and 36 by the Board of Water Supply. In order to protect the concrete structures from further damage, the Board has inaugurated a program of replacement of decayed and damaged fenders on all major wharves and piers. The fenders on Pier 9 have been replaced; others will be replaced as soon as labor and materials can be made available.

Respectfully submitted,

(s) B. F. RUSH

Chairman, Board of Harbor Commissioners.

BFR:h

Report
of the
Board of Harbor Commissioners
June 30, 1944

For the fiscal year ended June 30, 1944, our receipts of \$1,267,549.00 were the largest in our Thirty-Three years of existence. This was due largely to increased use of our facilities at the out-ports by the armed services, the greatly increased number of vessels using Honolulu harbor and the diversion of commercial cargo to territorial piers in Honolulu due to Army and Navy exclusive use of many private facilities.

The long drawn out negotiations looking toward a settlement with the Army and Navy for use of Harbor Board facilities at Honolulu and Nawiliwili during the calendar years 1942 and 1943, have finally reached the stage of offer and acceptance.

The joint offer of the services was \$489,425.43 for the calendar years 1942 and 1943 and was based upon a 6% per annum return on the appraised values of Kewalo wharf with adjacent park, Piers 35 and 36 with 20.3 acres of adjacent land and Nawiliwili wharf, Kauai, less collections made account these three during the period, plus \$150,000.00 per year for such use as was made by the services of Piers 2, 7, 8, 9, 10, 11, 12, 13, 14 and 15 all at Honolulu.

As mentioned in our last report the provisions of Public Law 826 are *permissive* only and the services actually have the power of decision as to what should be paid the Harbor Board.

The joint offer is based primarily on estimated needs for reconstruction and rehabilitation of our properties which, due to shortage of materials and labor among other things, have had to be neglected to a very great extent. The Board, feeling that the offer made is eminently fair, has accepted and it is now only a matter of procedure before the payment agreed upon is made.

The sum of \$76,420.00 was transferred to the Harbor Board Bond fund at the end of the last biennium and it is more than likely that a considerably greater sum will be available for transfer at the end of the current biennium.

It is the feeling of the board members that the present law should be changed to permit *all* surplus earnings to be used for operation, repairs and maintenance in addition to any sums appropriated by the legislature for normal conduct of business. As an indication of the present condition of our properties it has been estimated that we will require approximately \$1,145,500.00 to put them into first class operating condition.

Of course, all of this work cannot be done now. It is believed that the greater part must be considered as a post war project.

Since our last report the Federal Surplus Commodities Corporation has decided to pay toll charges levied in accordance with our tariff. All back charges have been paid and current items are passing through routine channels without delay.

ISLAND OF OAHU

PIER 7

Work on this pier continued intermittently throughout the year. The labor and material situation has not eased to any great extent. It is hoped that better progress will be possible during the coming year. The pier is, however, being used by shipping to as great an extent as possible.

PIER 9

The two upper members of the 600-foot fender system have been renewed in their entirety at a cost of \$3,729.00.

PIERS 10-11

Diesel oil connections were installed here and were ready for operation on July 7, 1944. Costs have not yet been completely assembled.

PIER 12

The entire deck under the shed was paved with hot-mix at a completed cost of \$2,106.00.

PIER 16

This pier, the outer end of which is in particularly bad condition, is useable for small vessels only at its inner end. In order that the slips on each side might be used for necessary small craft the U. S. Army was granted permission to drive 40—7 pile clusters to which such small craft can be moored.

PIERS 35-36

A ship's service water line has been installed to pier 35. This was done by the Board of Water Supply and was completed April 11, 1944.

A temporary line was also run to pier 36.

PIERS 39-40

Two new piers were completed in the Kapalama Basin area by the United States, pier 40 in January and pier 39 in July 1944.

KEWALO

A great deal of dredging was done here during the year by the United States, the basin being enlarged and deepened to a depth of minus 20 feet and the entrance channel deepened to minus 20 feet. The park strip at the head of the basin running along Ala Moana road was completely paved.

ALA WAI SAMPAN DOCK

Due to intensive use of Kewalo basin by the United States government it was necessary to move the fishing boats occupying this area. Most of them were assigned anchorages in the Waikiki Drainage Canal between the Kalakaua Avenue bridge and Ala Moana bridge. The larger boats were moored at the Ala Wai Boat Harbor.

In order that these boats be enabled to take on supplies and discharge their catches a 20' x 160' wooden dock was constructed in May 1944 at the Ala Wai Boat Harbor and adjoining Ala Moana park. This was made possible by the co-operation of the 14th Naval District officials and the City and County Park Board.

FENDER TIMBER

A substantial quantity of 12" x 12" timbers for use in repairs to the various fender systems was made available by the U. S. Navy Supply department. Without this assistance such work as we have been able to do on fender repairs would not have been possible.

SUPPLY WAREHOUSE

In an effort to better control the distribution of maintenance and repair supplies and to gain a more accurate cost system, a supply department is in the process of being established at our Shop yard.

All material of whatever nature will pass through this department and by a system of requisitions, delivery and credit slips and stock inventory cards it is felt that a more businesslike procedure will be established with a consequent reduction in costs.

Control over all equipment will be maintained by this department and it is hoped that maximum use of a minimum of equipment will be made possible.

GASOLINE SERVICE STATION

For many years past gasoline, oil, grease, etc. distributed through our service stations at Honolulu and Hilo have been paid for by the Bureau of the Budget from its Revolving Fund. Reimbursement has been secured through billings to the various departments concerned.

As of June 1, 1944, at the request of the Budget Bureau, we assumed the responsibility of paying for all supplies used at these stations and billing the departments involved. To accomplish this a Revolving Fund of \$1,5000.0 was set up by transfer from our Special Fund.

The service station at our shop in Honolulu will be under control of the Supply Warehouse department and that at Hilo will continue to be under control of the Harbor Master.

ISLAND OF HAWAII

On February 16, 1944, Captain Geo. P. Edgar, one of our Honolulu pilots, was appointed Harbor Master and pilot at Hilo.

This was made necessary by the resignation of Captain Brocas who, since December 1941, had done the necessary piloting for us.

DREDGING

Through the co-operation of the U. S. Engineer Department approximately 4,300 cubic yards of dredging was accomplished at Pier 3 between April 30 and May 31, 1944, for a cost of \$7,942.00.

MAINTENANCE AND REPAIRS

No major work was undertaken during the year. Ordinary maintenance continued throughout the period.

ISLAND OF MAUI

Like on the island of Hawaii, nothing of major importance was undertaken during the year.

DREDGING

Between December 1, 1943 and January 31, 1944 approximately 3,680 cubic yards were dredged from the North side of Pier 2 by the U. S. Engineer Department at a cost of \$4,027.00 and between April 1 and May 24, 1944, approximately 4,450 cubic yards were removed at a cost of \$4,074.00.

MAINTENANCE AND REPAIRS

Painting of the interior of Pier 1 shed was completed and limited maintenance on all properties continued.

ISLAND OF KAUAI

On May 1, 1944, Captain J. K. Bruns, one of our Honolulu pilots, was appointed Harbor Master and Pilot for Kauai.

Since September of 1943 it had been necessary to send a pilot from Honolulu to care for vessels entering or leaving Kauai ports.

This had become such a burden that it was felt advisable to station some one permanently on the island.

TERRITORY OF HAWAII
BOARD OF HARBOR COMMISSIONERS
ARRIVALS AND DEPARTURES OF OVERSEA VESSELS
JULY 1, 1943 TO JUNE 30, 1944
PORT OF HONOLULU
RECAPITULATION

STEAM				
Month	Year	Number Vessels	Net Tons	Gross Tons
July ..	1943	80	318,259	534,485
August ..	"	67	205,881	340,480
September ..	"	93	346,122	572,574
October ..	"	84	292,829	480,984
November ..	"	80	305,228	512,688
December ..	"	118	479,020	802,863
January ..	1944	138	559,975	912,452
February ..	"	124	453,162	718,287
March ..	"	119	437,784	714,531
April ..	"	130	550,401	879,280
May ..	"	169	681,420	1,082,268
June ..	"	116	432,324	722,251
Total ..		1,318	5,062,405	8,273,143
Totals Previous Year.....		884	3,282,892	5,365,925
Increase ..		434	1,779,513	2,907,218

TERRITORY OF HAWAII
BOARD OF HARBOR COMMISSIONERS
ARRIVALS AND DEPARTURES OF OVERSEA VESSELS
JULY 1, 1943 TO JUNE 30, 1944
PORT OF HILO, HAWAII
RECAPITULATION

STEAM				
Month	Year	Number Vessels	Net Tons	Gross Tons
July ..	1943	10	36,290	59,765
August ..	"	6	22,416	36,902
September ..	"	11	35,318	57,625
October ..	"	13	41,932	68,961
November ..	"	14	53,327	87,384
December ..	"	33	135,322	201,573
January ..	1944	25	72,593	119,091
February ..	"	19	60,114	100,488
March ..	"	29	105,434	170,904
April ..	"	28	75,201	125,043
May ..	"	34	128,782	219,758
June ..	"	21	66,433	110,319
Totals ..		243	833,167	1,357,813
Previous Year ..		125	438,904	723,757
Increase ..		118	394,263	634,056

TERRITORY OF HAWAII
BOARD OF HARBOR COMMISSIONERS
ARRIVALS AND DEPARTURES OF OVERSEA VESSELS
JULY 1, 1943 TO JUNE 30, 1944
PORT OF KAHULUI, MAUI
RECAPITULATION

STEAM				
Month	Year	Number Vessels	Net Tons	Gross Tons
July	1943	9	43,220	72,834
August ..	"	4	17,835	29,038
September ..	"	7	32,248	52,250
October ..	"	11	44,086	70,552
November ..	"	12	59,308	96,492
December ..	"	16	75,159	128,555
January ..	1944	13	68,810	113,579
February ..	"	24	101,372	174,056
March ..	"	24	104,020	178,919
April ..	"	25	110,783	191,916
May ..	"	27	120,107	215,675
June ..	"	8	37,176	61,006
Totals ..		180	814,124	1,384,872
Previous Year ..		81	332,557	536,535
Increase ..		99	481,567	848,337

TERRITORY OF HAWAII
BOARD OF HARBOR COMMISSIONERS
ARRIVALS AND DEPARTURES OF OVERSEA VESSELS
JULY 1, 1943 TO JUNE 30, 1944
PORT OF PORT ALLEN, KAUAI
RECAPITULATION

STEAM				
Month	Year	Number Vessels	Net Tons	Gross Tons
July ..	1943	7	30,426	50,449
August ..	"	4	17,016	27,748
September ..	"	5	19,172	30,934
October ..	"	6	25,001	41,082
November ..	"	6	18,700	30,809
December ..	"	8	25,537	43,462
January ..	1944	3	13,035	21,398
February ..	"	5	12,840	20,192
March ..	"	7	22,629	37,150
April ..	"	5	21,015	34,770
May ..	"	10	38,375	63,401
June ..	"	4	15,887	26,968
Totals ..		70	259,633	428,363
Previous Year ..		55	215,377	347,948
Increase ..		15	44,256	80,415

BOARD OF HARBOR COMMISSIONERS
FACILITIES
EARNING REVENUES
JULY 1, 1943 TO JUNE 30, 1944

	Honolulu	Hawaii	Maui	Molokai	Kauai
Ala Wai Boat Harbor.....	\$ 5,396.64	\$	\$	\$	\$
Pier 2.....	50,681.01	.....	.....	.....	.....
6.....	259.13	.....	.....	.....	.....
7.....	20,117.28	.....	.....	.....	.....
8.....	54,892.92	.....	.....	.....	.....
9.....	163,658.15	.....	.....	.....	.....
10.....	18,083.48	.....	.....	.....	.....
11.....	100,535.10	.....	.....	.....	.....
12.....	5,137.56	.....	.....	.....	.....
13/14.....	33,325.58	.....	.....	.....	.....
15.....	52,233.96	.....	.....	.....	.....
16.....	11,191.62	.....	.....	.....	.....
35.....	27,865.59	.....	.....	.....	.....
36.....	19,893.06	.....	.....	.....	.....
Kewalo.....	4,340.95	.....	.....	.....	.....
Pier 1—Hilo.....	.....	166,445.54	.....	.....	.....
Pier 2—Hilo.....	.....	41,835.57	.....	.....	.....
Pier 3—Hilo.....	.....	43,458.53	.....	.....	.....
Honuapo.....	.....	110.00	.....	.....	.....
Hookena.....	.....	24.50	.....	.....	.....
Kailua.....	.....	192.64	.....	.....	.....
Kawaihae, New.....	.....	3,356.69	.....	.....	.....
Napoopoo.....	.....	56.45	.....	.....	.....
Miloli.....	.....	60.00	.....	.....	.....
Wailoa River.....	.....	86.40	.....	.....	.....
Pier 1—Kahului.....	.....	.....	142,300.85	.....	.....
Pier 2—Kahului.....	.....	.....	64,153.30	.....	.....
Hana.....	.....	.....	1,376.32	.....	.....
Kaunakakai.....	.....	.....	.....	8,579.31	.....
Mala.....	.....	.....	720.61	.....	.....
Nawiliwili.....	.....	.....	.....	.....	12,841.07
Port Allen.....	.....	.....	.....	.....	98,622.34
Waimea.....	.....	.....	.....	.....	140.00
Hanalei.....	.....	.....	.....	.....	30.00
UNSEGREGATED ITEMS:					
Permits to operate Power Boats.....	406.50	109.00	56.50	.....	38.50
Harbor Fees.....	5,934.00	1,292.00	1,674.00	.....	.....
Pilotage Fees.....	53,677.45	10,120.33	10,480.35	.....	.....
Rentals, Water Pipe Lines.....	1,408.22	.....	.....	.....	.....
Rentals, Oil Pipe Lines.....	28,575.65	.....	.....	.....	.....
Sale of Material Unfit for Use.....	267.45	80.00	.....	.....	.....
Mooring Lines—Hilo.....	.....	1,350.00	.....	.....	.....
Janitor Service—Hilo.....	.....	77.05	.....	.....	.....
TOTALS.....	\$ 657,881.30	\$ 268,654.70	\$ 220,761.93	\$ 8,579.31	\$ 111,671.91

BOARD OF HARBOR COMMISSIONERS
GENERAL FUND
STATEMENT OF RECEIPTS JULY 1, 1943 TO JUNE 30, 1944

	SOURCE	Honolulu	Hilo and Other Hawaii Ports	Kahului and Other Maui and Molokai Ports	Nawiliwili	Port Allen	Total
0-500	NON BUSINESS LICENSE TAXES:						
0-524	Permits to Operate Power Boats.....	\$ 406.50	\$ 109.00	\$ 56.50	\$ 2.50	\$ 36.00	\$ 610.50
7000	PUBLIC SERVICE ENTERPRISES:						
7001	Harbor Fees.....	\$ 5,934.00	\$ 1,292.00	\$ 1,674.00	\$ 326.00	\$ 636.00	\$ 9,862.00
7002	Pilotage	53,677.45	10,120.33	10,481.35	708.00	3,809.00	78,795.13
7003	Wharfage Fees.....	206,735.40	70,164.36	75,866.38	7,883.49	29,069.92	389,719.55
7004	Wharf Tolls	271,157.40	150,932.15	104,794.99	1,098.19	56,664.09	584,646.82
7005	Rental of Right of Way, Oil Pipe Lines.....	.....	50.00	.....	.....	.....	50.00
7006	Rentals, Boat Landings.....	.....	145.00	.....	.....	.....	145.00
7007	Rentals, Oil Pipe Lines.....	28,575.65	8,523.02	14,449.47	905.13	2,316.18	54,769.45
7008	Rentals, Molasses Pipe Lines.....	.....	5,968.31	3,733.03	1,660.48	2,538.83	13,900.65
7009	Rentals, Engines and Derricks.....	.....	25.80	.....	.....	.....	25.80
7010	Rentals, Sugar Conveyor Systems.....	.....	2,090.00	7,751.00	.....	2,100.00	11,941.00
7011	Sugar Storage .....	.....	12,989.54	8,433.63	.....	.....	21,423.17
7012	Other Storage	1,465.54	1,194.52	179.84	30.00	691.02	3,560.92
7013	Demurrage	184.50	.....	.....	.....	.....	184.50
7014	Mooring Charges	1,700.00	.....	127.32	.....	.....	1,827.32
7014.1	Moorings, Ala Wai Boat Harbor.....	5,396.64	.....	.....	.....	.....	5,396.64
7014.2	Moorings Lines, Hilo .....	.....	1,350.00	.....	.....	.....	1,350.00
7014.3	Moorings, Kewalo Basin	2,954.80	.....	.....	.....	.....	2,954.80
7014.5	Moorings, Wailoa .....	.....	86.40	.....	.....	.....	86.40
7015	Sale of Services, Cleaning Wharves.....	18,774.00	.....	.....	.....	.....	18,774.00
7016	Sale of Services, Electric Current.....	16,592.86	.....	.....	.....	.....	16,592.86
7017	Sale of Equipment Unfit for Use.....	267.45	80.00	35.00	.....	.....	382.45
7018	Damage to Property.....	100.00	597.96	.....	.....	.....	697.96
7020	Rent of Rooms or other Space.....	42,440.89	2,596.94	1,270.22	.....	874.80	47,182.85
7020.1	Rent of Parking Space Pier 11.....	110.00	.....	.....	.....	.....	110.00
7020.2	Rent of Parking Space Port Allen.....	.....	.....	.....	.....	27.00	27.00
7021	Sale of Services, Janitor.....	.....	77.05	.....	.....	.....	77.05
7022	Rental of Right of Way, Molasses Pipe Line.....	.....	.....	.....	250.00	.....	250.00
7026	Rentals, Water Pipe Lines.....	1,408.22	262.32	489.51	9.78	35.50	2,205.33
	TOTAL PUBLIC SERVICE ENTERPRISES.....	\$ 657,474.80	\$ 268,545.70	\$ 229,284.74	\$ 12,871.07	\$ 98,762.34	\$1,266,938.65
	TOTAL ALL REVENUE RECEIPTS.....	657,881.30	268,654.70	229,341.24	12,873.57	98,798.34	1,267,549.15
8241	REIMBURSIBLE EXPENDITURES	23,783.30	247.61	.....	.....	.....	24,030.91

STATEMENT No. 1
BOARD OF HARBOR COMMISSIONERS
STATUS OF GENERAL FUND
JUNE 30, 1944

Symbol	Appropriation Title	Law	Appropriation	Transfers and Additions	Expenditures to June 30, 1943	Expenditures Fiscal Year 1944	Expenditures to June 30, 1944	Balances June 30, 1944
G7010	BOARD OF HARBOR COMMISSIONERS, PROPER.....	Act 191, 1943						
	A Personal Services		\$ 31,732.00	\$	\$	\$ 16,392.66	\$ 16,392.66	\$ 15,339.34
	B Other Current Expenses.....		5,425.00	.....	.....	1,905.46	1,905.46	3,519.54
			\$ 37,157.00	\$	\$	\$ 18,298.12	\$ 18,298.12	\$ 18,858.88
	Bonus Paid From Fund G6603.....		.....	.....	.....	224.99	224.99	.....
			\$	\$	\$	\$ 18,523.11	\$ 18,523.11	\$
G7011	MAINTENANCE AND ADDITIONS, LANDINGS, WHARVES, PIPELINES AND OTHER PROPERTY.....	Act 191, 1943						
	A Personal Services		\$ 155,253.00	\$	\$	\$ 106,061.05	\$ 106,061.05	\$ 49,191.95
	B Other Current Expenses.....		74,952.00	.....	.....	40,453.77	40,453.77	34,498.23
			\$ 230,205.00	\$	\$	\$ 146,514.82	\$ 146,514.82	\$ 83,690.18
	Bonus Paid From Fund G6603.....		.....	.....	.....	5,982.57	5,982.57	.....
			\$	\$	\$	\$ 152,497.39	\$ 152,497.39	\$
G7012	HARBOR MASTERS AND PILOTS.....	Act 191, 1943						
	A Personal Services		\$ 68,864.00	\$ 51.94x	\$	\$ 36,912.72	\$ 36,912.72	\$ 32,003.22
	B Other Current Expenses.....		24,318.00	.....	.....	15,523.34	15,523.34	8,794.66
			\$ 93,182.00	\$ 51.94x	\$	\$ 52,436.06	\$ 52,436.06	\$ 40,797.88
	Bonus Paid From Fund G6603.....		.....	.....	.....	806.18	806.18	.....
			\$	\$	\$	\$ 53,242.24	\$ 53,242.24	\$
G7015	DREDGING KAWAIHAE CHANNEL.....	Act 191, 1943						
	B Current Expenses		\$ 20,000.00	\$	\$	\$	\$	\$ 20,000.00
			\$ 20,000.00	\$	\$	\$	\$	\$ 20,000.00
G7019E	IMPROVEMENTS TO PIERS—HILO.....	Act 261, 1939						
	D Land		\$	\$ 12,000.00**	\$ 12,000.00	\$	\$ 12,000.00	\$
	E Improvements		155,000.00	12,000.00*	14,542.04	56,885.72	71,427.76	71,572.24
			\$ 155,000.00	\$	\$ 26,542.04	\$ 56,885.72	\$ 83,427.76	\$ 71,572.24
	Bonus Paid From Fund G6603.....		.....	.....	.....	241.06	241.06	.....
			\$	\$	\$	\$ 57,126.78	\$ 83,668.82	\$
	TOTALS GENERAL FUND.....		\$ 535,544.00	\$ 51.94	\$ 26,542.04	\$ 274,134.72	\$ 300,676.76	\$ 234,919.18
	Total Bonus Paid from G6603.....		.....	.....	.....	7,254.80	7,254.80	.....
			\$	\$	\$	\$ 281,389.52	\$ 307,931.56	\$

x—Transferred to Board of Harbor Commissioners by Department of Public Instruction—Vacation Pay

**—Add

*—Deduct

G6603 is special appropriation for "Additional Compensation for all Territorial Employees".

STATEMENT No. 2
BOARD OF HARBOR COMMISSIONERS
DETAILED STATEMENT OF EXPENDITURES
GENERAL FUND
JULY 1, 1943 TO JUNE 30, 1944

Symbol	Appropriation Title	Expenditures Fiscal Year 1944
G7010	BOARD OF HARBOR COMMISSIONERS, PROPER:	
	Office Employees.....	\$ 16,617.65
	Other Current Expenses:	
	Advertising	\$ 68.14
	Chamber of Commerce Membership.....	36.00
	Office Supplies	700.76
	Post Office Box Rent.....	15.00
	Phone Rentals and Tolls.....	247.24
	Printing Annual Report.....	481.50
	Printing and Binding.....	65.80
	Repairs to Office Equipment.....	98.70
	Rental of Office Equipment.....	5.25
	Publications ..	8.40
	Radiograms ..	21.44
	Travel ..	141.13
	Transportation of Things.....	5.10
	Miscellaneous ..	11.00
	TOTAL OTHER CURRENT EXPENSES.....	\$ 1,905.46
	GRAND TOTAL.....	\$ 18,523.11

STATEMENT No. 2—(Continued)
BOARD OF HARBOR COMMISSIONERS
DETAILED STATEMENT OF EXPENDITURES
GENERAL FUND
JULY 1, 1943 TO JUNE 30, 1944

1

Symbol	Appropriation Title	Expenditures Fiscal Year 1944	E X P E N D I T U R E S				Sundries	Fiscal Year 1944
			Labor	Material	Light, Water and Power			
G7011	MAINTENANCE AND ADDITIONS, LANDINGS, WHARVES, PIPELINES AND OTHER PROPERTY:	\$152,497.39						
	OAHU:							
	Pier 2.....		\$ 523.27	\$ 41.91	\$.....	\$.....	\$ 565.18	
	7.....		12,010.63	3,313.26	.....	.....	15,323.89	
	8, 9 and 10—(Elevator Inspection).....		.....	.....	.....	360.00	360.00	
	8, 9 and 10—(Elevator Repairs).....		.....	18.30	.....	.....	18.30	
	8, 9 and 10—(Repairs).....		5,203.89	6,505.26	.....	.....	11,709.15	
	11.....		1,514.87	310.50	.....	.....	1,825.37	
	12.....		2,078.35	220.72	.....	.....	2,299.07	
	13/14.....		89.17	8.23	.....	.....	97.40	
	15.....		5,095.11	793.02	.....	.....	5,888.13	
	35.....		352.94	132.08	.....	.....	485.02	
	36.....		121.40	1,351.64	.....	.....	1,473.04	
	Ala Wai Boat Harbor.....		.....	.....	.....	.....	.....
	Ala Wai Boat Harbor Electric Power.....		.....	.....	30.08	.....	30.08	
	Ala Wai Boat Harbor Employees.....		1,977.50	.....	.....	.....	1,977.50	
	Ala Wai Boat Harbor Water.....		.....	.....	220.38	.....	220.38	
	Ala Wai Boat Harbor Phone.....		.....	.....	.....	102.55	102.55	
	Ala Wai Boat Harbor Repairs and Maintenance.....		65.74	.....	.....	.....	65.74	
	Ala Wai Boat Harbor Boat Maintenance.....		.....	36.72	.....	4.63	41.35	
	Ala Wai Boat Harbor Temporary Sampan Wharf.....		249.15	1.60	.....	.....	250.75	
	Kewalo.....		34.71	.....	.....	.....	34.71	
	Cleaning Supplies (All Piers).....		.....	.....	.....	147.09	147.09	
	Electric Current—All Piers.....		.....	.....	10,948.15	.....	10,948.15	
	Engineering (Misc.).....		1,119.58	.....	.....	.....	1,119.58	
	Fire Equipment Maintenance.....		174.61	10.55	.....	217.50	402.66	
	Harbor Police.....		7,796.19	.....	.....	.....	7,796.19	
	Hauling Rubbish.....		.....	.....	.....	3,059.75	3,059.75	
	Janitor Service—All Piers.....		1,419.21	.....	.....	.....	1,419.21	
	Light Globes—All Piers.....		.....	.....	.....	1,183.13	1,183.13	
	Life Guards.....		7,316.26	.....	.....	.....	7,316.26	
	Life Guards Telephone.....		.....	.....	.....	102.35	102.35	
	Life Guards Supplies.....		.....	.....	.....	50.02	50.02	
	Mileage, Use of Personal Car.....		.....	.....	.....	47.19	47.19	
	Miscellaneous.....		.....	.....	.....	318.04	318.04	
	Oil Lines—Maintenance and Operation.....		4,183.16	34.03	.....	.....	4,217.19	
	Supplies (Central Office).....		.....	.....	.....	64.12	64.12	

STATEMENT No. 2—(Continued)
BOARD OF HARBOR COMMISSIONERS
DETAILED STATEMENT OF EXPENDITURES
GENERAL FUND
JULY 1, 1943 TO JUNE 30, 1944

2

Symbol	Appropriation Title	Expenditures Fiscal Year 1944	E X P E N D I T U R E S Labor	Material	Light, Water and Power	Sundries	Fiscal Year 1944
G7011	MAINTENANCE AND ADDITIONS, LANDINGS, WHARVES, PIPELINES AND OTHER PROPERTY: (Continued):						
	OAHU (Continued):						
	Shop—Clerk.....	\$ 1,119.97	\$.....	\$.....	\$.....	\$.....	\$ 1,119.97
	Cleaning Supplies					5.96	5.96
	Cleaning Shop and Yard.....	1,139.40					1,139.40
	Electric Current				473.44		473.44
	Equipment Repair	327.45		279.57			607.02
	Gas for Water Heater.....				8.18		8.18
	Gasoline Pump Tender.....	570.81					570.81
	Hauling Material to Piers.....	876.54					876.54
	Ice.....					62.16	62.16
	Improvements to Building.....	937.67		188.29			1,125.96
	Motor Vehicle Upkeep.....	1,338.79				1,526.96	2,865.75
	Miscellaneous	249.53				150.51	400.04
	Rental Oxygen and Acetylene Cylinders.....					7.80	7.80
	Supplies (General)					533.19	533.19
	Supplies (Office)					104.99	104.99
	Sick Leave	2,430.50					2,430.50
	Superintendent	3,903.16					3,903.16
	Tools (Making and Repairing.....	373.87				42.20	416.07
	Telephone					104.45	104.45
	Vacations	3,241.03					3,241.03
	Water				159.04		159.04
	Watchmen	2,042.21					2,042.21
	Work at Central Office (Storeroom, lights, etc.).....	245.74					245.74
	Sick Leave	47.74					47.74
	Travel					86.40	86.40
	Transportation of Things.....					2.39	2.39
	Vacations	723.23					723.23
	Water—All Piers and Parks.....				1,507.56		1,507.56
	Wharfsweepers	19,163.46					19,163.46
	Wharfsweeper Repairs	38.60				55.50	94.10
	TOTAL, OAHU.....	\$ 90,095.44	\$ 13,245.68	\$ 13,346.83	\$ 8,338.88	\$ 125,026.83	

STATEMENT No. 2—(Continued)
BOARD OF HARBOR COMMISSIONERS
DETAILED STATEMENT OF EXPENDITURES
GENERAL FUND
JULY 1, 1943 TO JUNE 30, 1944

3

Symbol	Appropriation Title	Expenditures Fiscal Year 1944	E X P E N D I T U R E S Labor	Material	Light, Water and Power	Sundries	Fiscal Year 1944
G7011	MAINTENANCE AND ADDITIONS, LANDINGS, WHARVES, PIPELINES AND OTHER PROPERTY: (Continued):						
	HAWAII:						
	Pier 1—Hilo	\$ 1,722.95	\$ 392.82	\$.....	\$.....	\$ 2,115.77	
	2—Hilo	366.15	401.92	.....	.....	768.07	
	3—Hilo	67.50	21.60	.....	.....	89.10	
	Bulk Sugar (Misc. Engineering).....	96.16	.....	.....	.....	96.16	
	Cleaning Wharves	203.39	.....	.....	.....	203.39	
	Cleaning Monitor Windows, Pier 1, Hilo.....	63.04	.....	.....	.....	63.04	
	Electricity and Water, Piers and Boat-house.....	.....	.....	69.03	.....	69.03	
	Equipment Repairs .....	.....	11.74	.....	.....	11.74	
	Fire Equipment Maintenance.....	16.76	.....	.....	92.36	109.12	
	Inspection of Wharves.....	21.97	.....	.....	.....	21.97	
	Motor Vehicle Upkeep.....	138.82	.....	.....	77.90	216.72	
	Miscellaneous Maintenance	2,937.64	.....	.....	51.52	2,989.16	
	Mooring Bouys Maintenance.....	135.85	.....	.....	36.19	172.04	
	Pilot Boat Operation and Maintenance.....	179.02	.....	.....	33.15	212.17	
	Paving (Pier 2 Apron).....	764.42	.....	.....	.....	764.42	
	Renewal of Fender Systems.....	283.67	524.37	.....	.....	808.04	
	Supplies .....	.....	.....	.....	42.34	42.34	
	Sick Leave	178.99	.....	.....	.....	178.99	
	Soundings (Hilo Harbor).....	163.11	.....	.....	.....	163.11	
	Telephone and Radiograms.....	.....	.....	.....	10.70	10.70	
	Travel .....	.....	.....	.....	40.40	40.40	
	Vacation	376.04	.....	.....	.....	376.04	
	Watchmen, Hilo	1,874.50	.....	.....	.....	1,874.50	
	Kailua Wharfinger	794.68	.....	.....	5.00	799.68	
	Kailua—Electric Current .....	.....	.....	22.40	.....	22.40	
	Kawaihae Wharfinger	961.94	.....	.....	.....	961.94	
	Kawaihae Repairs .....	.....	.....	.....	55.33	55.33	
	Wailoa Miscellaneous	192.15	.....	.....	.....	192.15	
	Honuapo Miscellaneous .....	.....	.....	.....	12.60	12.60	
	TOTAL, HAWAII.....	\$ 11,538.75	\$ 1,352.45	\$ 91.43	\$ 457.49	\$ 13,440.12	

STATEMENT No. 2—(Continued)
BOARD OF HARBOR COMMISSIONERS
DETAILED STATEMENT OF EXPENDITURES
GENERAL FUND
JULY 1, 1943 TO JUNE 30, 1944

4

Symbol	Appropriation Title	Expenditures Fiscal Year 1944	E X P E N D I T U R E S Labor	Material	Light, Water and Power	Sundries	Fiscal Year 1944
G7011	MAINTENANCE AND ADDITIONS, LANDINGS, WHARVES, PIPELINES AND OTHER PROPERTY: (Continued):						
	MAUI:						
	Pier 1, Kahului.....	\$ 1,973.88	\$ 1,740.91	\$.....	\$.....	\$ 3,714.79	
	Pier 2, Kahului.....	1,315.92	453.42	.....	.....	1,769.34	
	Fire Equipment Maintenance.....	.....	.....	.....	119.40	119.40	
	Road, East Side Pier 1—Plans.....	14.23	.....	.....	.....	14.23	
	Sprinkler System Maintenance.....	.....	.....	.....	31.79	31.79	
	Travel .....	.....	.....	.....	8.80	8.80	
	Fender System Renewal.....	115.48	436.27	.....	.....	551.75	
	Water .....	.....	.....	101.70	.....	101.70	
	Hana Bouy Maintenance.....	.....	.....	.....	5.00	5.00	
	Hana Wharfinger	796.43	.....	.....	5.00	801.43	
	Lahaina Electric Current.....	.....	.....	11.00	.....	11.00	
	Mala, Electric Current, Water, etc.....	.....	.....	52.94	2.50	55.44	
	Mala, Wharfinger	2,259.71	.....	.....	.....	2,259.71	
	TOTAL, MAUI.....	\$ 6,475.65	\$ 2,630.60	\$ 165.64	\$ 172.49	\$ 9,444.38	
	MOLOKAI:						
	Kaunakakai Electric Current, Water, etc.....	\$ 32.93	\$.....	\$ 144.06	\$ 7.58	\$ 184.57	
	Kaunakakai Wharfinger	1,815.85	.....	.....	.....	1,815.85	
	TOTAL, MOLOKAI.....	\$ 1,848.78	\$.....	\$ 144.06	\$ 7.58	\$ 2,000.42	
	KAUAI:						
	Nawiliwili Oil Line Repairs.....	\$.....	\$.....	\$.....	\$ 38.58	\$ 38.58	
	Port Allen Maintenance.....	2,085.00	.....	.....	421.58	2,506.58	
	Port Allen Miscellaneous.....	.....	.....	.....	8.13	8.13	
	Travel .....	.....	.....	.....	32.35	32.35	
	TOTAL, KAUAI.....	\$ 2,085.00	\$.....	\$.....	\$ 500.64	\$ 2,585.64	

STATEMENT No. 2—(Continued)
BOARD OF HARBOR COMMISSIONERS
DETAILED STATEMENT OF EXPENDITURES
GENERAL FUND
JULY 1, 1943 TO JUNE 30, 1944

5

Symbol	Appropriation Title	Expenditures Fiscal Year 1944											
G7012	HARBOR MASTERS AND PILOTS:												
	Personal Services:												
	Harbor Masters and Assistants, Honolulu.....	\$	6,217.92										
	Clerks, Honolulu.....		3,371.63										
	Pilots, Honolulu.....		12,546.77										
	Clerks, Hilo.....		2,422.01										
	Pilot Boat Operator, Hilo.....		2,117.80										
	Harbor Master, Hilo.....		1,757.61										
	Harbor Master, Kahului.....		4,785.50										
	Clerk, Kahului.....		2,166.72										
	Clerk, Port Allen.....		2,320.04										
	Miscellaneous, Hilo.....		12.90										
	TOTAL PERSONAL SERVICES.....	\$	37,718.90										
	Other Current Expenses.....	\$	15,523.34										
				Honolulu	Hilo	Kahului	Nawiliwili	Port Allen	Totals				
	Binding.....	\$	30.75	\$		\$		\$	30.75				
	Electric Current and Water.....				27.42			71.00	98.42				
	Management and Pilot Service.....				1,325.00			700.00	2,025.00				
	Mileage, Use of Personal Automobile.....							227.28	227.28				
	Motor Vehicle Upkeep.....		208.17		246.22	225.75		47.08	727.22				
	Office Furnishings.....					3.50			3.50				
	Pilot Boat Rental.....		5,400.00			3,000.00	245.00	425.00	9,070.00				
	Pilot Boat Upkeep.....				308.17				308.17				
	Post Office Box Rental.....					1.50			1.50				
	Repairs, Office Equipment.....		37.75			32.40		49.60	119.75				
	Supplies, Office.....		129.25		79.44	75.40		48.54	332.63				
	Supplies, Cleaning.....				8.80			4.56	13.36				
	Telephone.....		259.80		71.50	89.75		102.25	523.30				
	Travel.....		18.00		283.06	73.36		1,596.75	1,971.17				
	Transportation of Things.....		5.66		4.00	3.17		3.81	16.64				
	Wireless.....		2.00			4.20		48.45	54.65				
	TOTAL OTHER CURRENT EXPENSES.....	\$	6,091.38	\$	2,353.61	\$	3,509.03	\$	245.00	\$	3,324.32	\$	15,523.34
	TOTAL ALL EXPENDITURES G7012.....	\$	53,242.24										

STATEMENT No. 2—(Continued)
 BOARD OF HARBOR COMMISSIONERS
 DETAILED STATEMENT OF EXPENDITURES
 GENERAL FUND
 JULY 1, 1943 TO JUNE 30, 1944

6

Symbol	Appropriation Title	Expenditures Fiscal Year 1944
G7019E	IMPROVEMENTS TO PIERS, HILO:	
	Bulk Sugar Storage—Study.....	\$ 213.70
	Dredging, Pier 1.....	4,308.76
	Diesel Oil Line, Pier 1.....	488.52
	Railroad Track Reconstruction, Pier 1 Apron.....	52,069.64
	Wiring, Pier 1.....	46.16
	TOTAL.....	\$ 57,126.78
	GRAND TOTAL GENERAL FUND.....	<u>\$281,389.52</u>

FUNDS ADVANCED BY INTER-ISLAND STEAM NAVIGATION COMPANY, LTD.
 ACT 194-SL 1941

S7022	Amount	Expenditures to June 30, 1944	Refunded to Steam Navigation Company, Ltd. 1944	Balance
	\$ 35,000.00	\$ 34,954.66	\$ 45.34	\$ 0.00

STATEMENT No. 2-A
HARBOR BOARD SPECIAL FUND
ACT 142—S. L. 1941

DETAILED STATEMENT OF EXPENDITURES JULY 1, 1943 TO JUNE 30, 1944

Symbol	Appropriation	Expenditures Fiscal Year 1944	Balance
S7023	\$100,000.00	\$ 23,402.07	\$ 76,597.93
PERSONAL SERVICES:			
Clerk, Honolulu Central Office.....		\$ 265.41	
Clerk, Shop Store.....		662.42	
Kauai Harbor Master.....		784.16	
Lifeguards ..		70.78	
Police, Honolulu Harbor.....		7,200.41	
Pilots, Honolulu Harbor.....		8,124.33	
Sick Leave, Shop.....		296.29	
Wharfsweepers ..		1,801.65	
		<u>\$ 19,205.45</u>	
IMPROVEMENTS:			
Kawaihae: ¼ Cost of Phone Line to New Wharf.....		\$ 73.66	
Shop (Watchman's room and store).....		95.27	
		<u>\$ 168.93</u>	
EQUIPMENT:			
1 lot (7) Assorted Steel Drills (Shop).....		\$ 36.80	
1 only 2" to 4" No. 104 Drill Socket (Shop).....		1.05	
1 lot (5) Assorted Steels Drills (Shop).....		18.84	
1 only Size 200 Ingersoll-Rand Chipping Hammer Serial No. A100019 (Shop)....		60.00	
1 only No. 50s 50'x½" Spring Sewer Auger (Shop).....		7.25	
1 only No. 53 Michigan Card File 5"x3" (Wood) (Shop).....		8.80	
1 only Ace Pilot Stapling Machine No. 402 V (Shop).....		5.50	
1 only Face Shield for Welder (Shop).....		3.85	
1 only Face Shield for Welder (Shop).....		3.50	
1 only Electrode Holder for Welder (Shop).....		5.50	
1—50' length ¾" 5-ply Steam Hose (Shop).....		33.60	
1 only Read C. I. Vise (Shop).....		17.95	
1 set No. AB and 72 Beaver Bolt Dies ⅞" (Shop).....		5.70	
1 set No. AB and 72 Beaver Bolt Dies ¾" (Shop).....		5.70	
1 only 1⅞"x14" 1/R Moil Point (Shop).....		2.50	
1 only 1⅞"x3" Chisel Point (Shop).....		4.50	
1 only ¾"x75' Galv. Steel Tape (Shop).....		22.75	
2—8' Step Ladders (Shop).....		15.20	
1—Model D GGA Lamp Changer (100 to 1000 W) with three			
5' Sections Pole and one Model D 14 Lamp Base Remover (Shop).....		34.91	
1 only No. 7510C Card File for 5"x8" Cards (wood) (Central Office).....		3.38	

STATEMENT No. 2-A—(Continued)
HARBOR BOARD SPECIAL FUND
ACT 142—S. L. 1941

DETAILED STATEMENT OF EXPENDITURES JULY 1, 1943 TO JUNE 30, 1944

Symbol	Appropriation	Expenditures Fiscal Year 1944	Balance
1 only No. 325 Card File for 3"x5" cards (wood) (Central Office).....		5.13	
1 No. W60 F Wood 60"x34" Flat Top Desk (Central Office).....		82.00	
1 No. W60 F Wood 60"x34" Flat Top Desk (Eng. Office).....		82.00	
1 No. W72 T Wood 72"x34" Flat Top Table (Central Office).....		47.50	
1 No. S2 Wood Arm Swivel Chair (Eng. Office).....		36.80	
2 sets Desk Pens (Honolulu Harbor Master).....		4.80	
1 only 1935 Standard Chevrolet Sedan, Engine No. M-128854 Factory No. 2DC12-13258 (Kauai).....		475.01	
1 only LeRoy Lettering Set K&E 3245-15L (Eng. Office).....		89.10	
1 only Safway Rolling Tower (Port Allen).....		638.00	
1 lot (4) No. 875 Hex Nut Dies (Shop).....		2.62	
2 only 7510-C Card Index Tray (Supply Warehouse).....		7.50	
1 only 346 Asco Card Drawer (Supply Warehouse).....		9.60	
		<u>\$ 1,777.34</u>	
SUNDRIES:			
Advertising ..		\$ 35.88	
Asphalt Tile Flooring 6th Floor Aloha Tower 556½ Square Feet No. 320 9"x9"x¼".....		158.59	
Central Office (Miscellaneous).....		23.13	
Electrical Repairs, Kaunakakai.....		5.00	
Gasoline Revolving Fund (Transfer to S7023.1).....		1,500.00	
Honolulu Pier 9 Fender Repair.....		96.00	
Kahului, Miscellaneous ..		67.23	
Miscellaneous Engineering ..		69.23	
Office Supplies—Supply Warehouse.....		97.24	
Reimbursement to U. S. Navy (overcharge in wharfage).....		173.28	
Reimbursement by O. M. G. Emergency Waterfront Fund.....		99.54*	
Supplies (Shop) ..		.45	
2 only Feather Pillows (For Watchman's Room—Shop).....		15.50	
1 only 9853 Special Mattress (Watchman's Room—Shop).....		27.00	
1 only 9855 102 Unfinished Chest (Watchman's Room—Shop).....		19.45	
2 only No. 2007 Mitchell Fluorscent Fixtures (Engineer's Office).....		61.91	
		<u>\$ 2,250.35</u>	
TOTAL.....		<u>\$ 23,402.07</u>	

*DEDUCT

STATEMENT No. 3
BOARD OF HARBOR COMMISSIONERS
STATUS OF LOAN FUND
JUNE 30, 1944

Symbol	Appropriation Title	Law	Appropriation	Allotted	Expenditures to June 30, 1944	Expenditures Fiscal Year 1944	Total Expenditures to June 30, 1944	B A L A N C E S		
								Encumbered	Unencumbered	Lapsed
L2927	Dredging Waikiki.....	Act 247, 1937	\$ 35,000.00	\$ 35,000.00	\$ 30,928.13	\$	\$ 30,928.13		\$ 4,071.87	
L7004	Extension and Improvements to Piers, Honolulu....	Act 203, 1935	300,000.00	300,000.00	232,462.14	4,985.92	237,448.06		62,551.94	
L7006	Kapalama Wharves and Dredging.....	Act 122, 1931	278,500.00	278,500.00	278,181.31	13.46*	278,194.77		305.23	
L7007	Dredging and Terminal Improvements, Kaunakakai	Act 122, 1931	40,000.00	25,500.00	24,903.46	.19**	24,903.27		596.73	
L7008	Wharf, Dredging and Improvements, Port Allen....	Act 203, 1935	350,000.00	250,000.00	241,607.95	.....	241,607.95			\$ 8,392.05
L7015	Wharf, Dredging and Improvements, Port Allen....	Act 247, 1937	300,000.00	245,000.00	233,269.36	.....	233,269.36			11,730.64
L7016	Wharf Extension and Improvements, Kaunakakai..	Act 247, 1937	75,000.00	75,000.00	571.96	.....	571.96		74,428.04	
L7017	Wharf Extension and Improvements, Hana.....	Act 247, 1937	40,000.00	40,000.00	39,999.50	.....	39,999.50			.50
L7018	Improvements Along Wailoa Stream.....	Act 247, 1937	65,000.00	65,000.00	59,181.43	.....	59,181.43		5,818.57	
					<u>\$1,314,000.00</u>	<u>\$1,141,105.24</u>	<u>\$ 4,999.19</u>	<u>\$1,146,104.43</u>	<u>\$ 147,772.38</u>	<u>\$ 20,123.19</u>

PUBLIC WORKS ADMINISTRATION (U. S. A.)

G7018.1	Improvements to Port Allen.....			\$ 367,946.81	\$ 366,502.40	\$ 366,502.40	\$ 1,167.50	\$ 276.91	
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RECAPITULATION OF EXPENDITURES
FISCAL YEAR 1944

GENERAL FUND.....	\$274,134.72
BONUS FUND G6603.....	7,254.80
LOAN FUND.....	4,999.19
<u>TOTAL.....</u>	<u>\$286,388.71</u>

* Adjustment of Records Debit

** Adjustment of Records Credit

STATEMENT No. 4
BOARD OF HARBOR COMMISSIONERS
DETAILED STATEMENT OF EXPENDITURES
JULY 1, 1943 TO JUNE 30, 1944

Symbol	Appropriation Title	Balance July 1, 1943	Expenditures Fiscal Year 1944	B A L A N C E S	
				Encumbered	Unencumbered
L7004	Extension and Improvements to Piers, Honolulu.....	\$ 67,537.86	\$ 4,985.92		\$ 62,551.94
	Adjustment 1937-39 Ledger (E. E. Black Contract).....		305.86*		
	Piers 10 and 11—Oil Lines.....		2,296.12		
	Pier 12—Paving.....		24.00		
	Pier 15—Lavatory.....		778.52		
	Pier 35—Oil Lines.....		1,261.01		
	Honolulu Harbor Improvement (Study).....		36.16		
	Honolulu Harbor Line Report.....		44.44		
	Kapalama Dredging.....		71.39		
	Kapalama Development.....		780.14		
			<u>\$ 4,985.92</u>		

* Credit

STATEMENT No. 5
BOARD OF HARBOR COMMISSIONERS
STATEMENT OF CONTRACTS—LOAN FUND
JUNE 30, 1944

Symbol	Appropriation Title	Contractor	Contract Number	Completion Date of Contract	Contract Amount	Paid Fiscal Year 1944	Completed or Incomplete	Nature of Work
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N O N E

STATEMENT No. 6
BOARD OF HARBOR COMMISSIONERS
FOR PROJECTS UNDERWAY OR COMPLETED THE YEAR ENDING
JUNE 30, 1944

Symbol	Project	Expenditures To June 30, 1943	Expenditures Fiscal Year 1944	Cost to Date	
L7007	Wharf, Extension, Kaunakakai, Molokai.....	\$ 862.85	\$.....	\$ 862.85	Preliminary
G7019E	Improvements to Pier 1, Hilo.....	12,221.07	.....	.....	Not Completed
	Bulk Sugar Storage.....	.....	213.70	213.70	Preliminary
	Dredging, Pier 1.....	.....	4,308.76	4,308.76	Completed
	Diesel Oil Line, Pier 1.....	.....	488.52	488.52	Not Completed
	Railroad Track Construction—Pier 1 Apron.....	2,320.97	52,069.64	54,390.61	Completed
	Wiring, Pier 1.....	.....	46.16	46.16	Preliminary
L7004	Harbor Improvements, Studies, Plans, Etc., Honolulu.....	31,475.31	956.13	32,431.44	Not Completed
	Pier 10 and 11—Oil Lines.....	.....	2,296.12	2,296.12	Not Completed
	Pier 15—Lavatory.....	.....	778.52	778.52	Not Completed
	Pier 35—Oil Lines.....	.....	1,261.01	1,261.01	Not Completed
G7013B	Reconstruction Pier 7, Honolulu.....	39,616.24	.....	39,616.24	Not Completed
G7011B	Reconstruction Pier 7, Honolulu.....	.....	13,323.89	13,323.89	Not Completed

STATEMENT No. 7
BOARD OF HARBOR COMMISSIONERS
DISTRIBUTION OF P. W. A. GRANTS

Symbol	Balance June 30, 1943	Expended Fiscal Year 1944	Encumbered For Year 1939	Balance June 30, 1944
G7008.1	\$ 276.91	\$.....	\$ 1,167.50	\$ 276.91

STATEMENT No. 8
BOARD OF HARBOR COMMISSIONERS
EXPENDITURES FOR WHARF AND HARBOR IMPROVEMENTS AND MAINTENANCE OF WHARVES BY TERRITORY OF HAWAII
1900-1944

	L O A N F U N D			G E N E R A L F U N D			G E N E R A L F U N D				
	Dredging	Wharf Construction	Total	Dredging	Wharf Construction	Total	Total Both Funds	Maintenance, Repairs and Reconstruction of Wharves Oahu	Other Islands	Total	Receipts
Total Janaury 1, 1900 to June 30, 1943.....	\$ 1,884,724.36	\$10,381,486.57	\$12,266,210.93	\$ 436,896.87	\$ 260,754.92	\$ 697,651.79	\$12,963,862.72	\$ 1,856,818.78	\$ 735,424.72	\$ 2,592,243.50	\$17,796,500.83
July 1, 1943 to June 30, 1944.....	71.39	4,914.53	4,985.92	.....	52,558.16	52,558.16	57,544.08	117,558.20	43,592.31	161,150.51	1,267,549.15
	\$ 1,884,795.75	\$10,386,401.10	\$12,271,196.85	\$ 436,896.87	\$ 313,313.08	\$ 750,209.95	\$13,021,406.80	\$ 1,974,376.98	\$ 779,017.03	\$ 2,753,394.01	\$19,064,049.98

STATEMENT No. 9
BOARD OF HARBOR COMMISSIONERS
BOND REQUIREMENTS, OPERATING EXPENSES AND REVENUE
FISCAL YEAR 1944

MONTHLY BOND REQUIREMENTS, OPERATING EXPENSES AND REVENUE

	July	August	September	October	November	December	January	February	March	April	May	June
Bonds.....	\$ 53,951.10	\$ 53,951.10	\$ 53,951.10	\$ 53,951.10	\$ 53,951.10	\$ 53,951.10	\$ 53,951.10	\$ 53,951.10	\$ 53,951.10	\$ 53,951.10	\$ 53,951.10	\$ 53,951.15
Operating Expenses.....	17,561.83	18,073.53	28,133.66	18,193.75	18,421.92	16,021.36	19,212.62	21,304.18	19,690.51	19,880.44	21,335.48	17,625.78
Total.....	71,512.93	72,024.63	82,084.76	72,144.85	72,373.02	69,972.46	73,163.72	75,255.28	73,641.61	73,831.54	75,286.58	71,576.93
Revenue.....	78,814.39	74,780.15	89,429.76	93,956.97	77,261.96	112,320.92	141,204.98	89,718.74	119,673.27	147,278.65	112,291.89	130,817.47
Net.....	7,301.46	2,755.52	7,345.00	21,812.12	4,888.94	42,348.46	68,041.26	14,463.46	46,031.66	73,447.11	37,005.31	59,240.54

ACCUMULATED BOND REQUIREMENTS, OPERATING EXPENSES AND REVENUE

	July	August	September	October	November	December	January	February	March	April	May	June
Bonds.....	\$ 53,951.10	\$107,902.20	\$161,853.30	\$215,804.40	\$269,755.50	\$323,706.60	\$377,657.70	\$431,608.80	\$485,559.90	\$539,511.00	\$ 593,462.10	\$ 647,413.25
Operating Expenses.....	17,561.83	35,635.36	63,769.02	81,962.77	100,384.69	116,406.05	135,618.67	156,922.85	176,613.36	196,493.80	217,829.28	235,455.06
Total.....	71,512.93	143,537.56	225,622.32	297,767.17	370,140.19	440,112.65	513,276.37	588,531.65	662,173.26	736,004.80	811,291.38	882,868.31
Revenue.....	78,814.39	153,594.54	243,024.30	336,981.27	414,243.23	526,564.15	667,769.13	757,487.87	877,161.14	1,024,439.79	1,136,731.68	1,267,549.15
Net.....	7,301.46	10,056.98	17,401.98	39,214.10	44,103.04	86,451.50	154,492.76	168,956.22	214,987.88	288,434.99	325,440.30	384,680.84

